Supplemental Tables

Table S1.—Results of Shapiro-Wilk test for normality performed on mensural and meristic characters. The Shapiro-Wilk statistics (W) and *P*-values are shown for combined, male-only, and female-only data. Values in bold highlight non-normal characters.

|  |  |  |  |
| --- | --- | --- | --- |
| Characters | Combined  (N = 287) | Male  (N = 99) | Female  (N = 188) |
| Mensural: |  |  |  |
| Snout-vent length (SVL) | **0.98, 0.01** | **0.97, 0.03** | 0.98, 0.10 |
| Tail length (TL)\* | **0.80, 0.00** | **0.76, 0.00** | 0.98, 0.06 |
| Head length (HL) | 0.99, 0.76 | 0.98, 0.49 | 0.99, 0.81 |
| Head width (HW) | 0.99, 0.18 | 0.98, 0.16 | 0.99, 0.29 |
| Head depth (HD) | 0.99, 0.87 | 0.98, 0.31 | 0.99, 0.86 |
| Orbit diameter (OD) | 0.99, 0.21 | 0.98, 0.32 | 0.99, 0.67 |
| Ear diameter (ED) | 0.99, 0.97 | 0.99, 0.82 | 0.99, 0.52 |
| Hand length (HdL) | 0.99, 0.11 | 0.98, 0.37 | 0.99, 0.49 |
| Forelimb length (FbL) | 0.99, 0.37 | 0.98, 0.29 | 0.99, 0.87 |
| Foot length (FtL) | 0.99, 0.24 | 0.98, 0.19 | 0.99, 0.34 |
| Hindlimb length (HbL) | 0.99, 0.71 | 0.98, 0.31 | 0.99, 0.80 |
| Fifth nuchal spine height (FnsH) | **0.98, 0.04** | 0.98, 0.15 | 0.99, 0.29 |
| Sixth nuchal spine height (SnsH) | **0.98, 0.01** | 0.97, 0.05 | 0.99, 0.39 |
| Fifth nuchal spine width (FnsW) | 0.99, 0.21 | **0.97, 0.06** | **0.96, 0.00** |
| Sixth nuchal spine width (SnsW) | 0.99, 0.81 | **0.96, 0.00** | **0.97, 0.00** |
| Meristic: |  |  |  |
| Supralabial (SL) | **0.95, 0.00** | **0.96, 0.01** | **0.95, 0.00** |
| Infralabial (IL) | **0.95, 0.00** | **0.93, 0.00** | **0.98, 0.02** |
| Canthal Scale (CS) | **0.97, 0.00** | **0.94, 0.00** | **0.95, 0.00** |
| Subdigital lamellae of Finger III (SlF3) | **0.98, 0.00** | 0.98, 0.27 | **0.98, 0.04** |
| Subdigital lamellae of Toe IV (SlT4) | 0.99, 0.18 | 0.98, 0.27 | 0.99, 0.40 |
| Nuchal spines (NS) | **0.96, 0.00** | **0.96, 0.00** | **0.96, 0.00** |
| Midbody scale rows (MidSR) | **0.98, 0.00** | 0.97, 0.12 | **0.99, 0.00** |
| Vertebral scale/crest (VerSC) | **0.98, 0.00** | **0.97, 0.03** | **0.98, 0.01** |
| Upwardly oriented paravertebrals (UpPV) | **0.84, 0.00** | **0.88, 0.00** | **0.72, 0.00** |
| Posteriorly oriented paraverbrals (PoPV) | **0.95, 0.00** | **0.96, 0.00** | **0.92, 0.00** |

\* Tail number of samples: combined = 251, male = 93, female = 158.